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PTO/SB/21 (08-00)

Approved for use through 10/31/2002 OMB 0651-0031
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TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>	Application Number	09/785,842	
	Filing Date	February 16, 2001	
	First Named Inventor	Calvin Joseph Stowe, II	
	Group Art Unit	1712	
	Examiner Name	Philip C. Tucker	
Total Number of Pages in This Submission	21	Attorney Docket Number	154-23110-US

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below) Patent Application Determination Fee Record (1 p.); Return postcard.
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Madan, Mossman & Sriram, P.C.
Signature	<i>David L. Mossman</i>
Date	NOVEMBER 14, 2002

CERTIFICATE OF MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date <input type="text" value="11-14-2002"/>			
Typed or printed name	David L. Mossman	Date	11-14-2002
Signature	<i>David L. Mossman</i>		

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FEE TRANSMITTAL
for FY 2002

Patent fees are subject to annual revision

TOTAL AMOUNT OF PAYMENT (\$) **168.00****Complete if Known**

Application Number	09/785,842
Filing Date	February 16, 2001
First Named Inventor	Calvin Joseph Stowe, II
Examiner Name	Philip C. Tucker
Group Art Unit	1712
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METHOD OF PAYMENT

- 1.
- ☒
- The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to

Deposit
Account
Number

02-0429

Deposit
Account
Name

Baker Hughes Incorporated

- ☒
- Charge Any Additional Fee Required
-
- Under 37 CFR 1.16 and 1.17

- ☐
- Applicant claims small entity status
-
- See 37 CFR 1.27

- 2.
- ☐
- Payment Enclosed:**

☐ Check ☐ Credit card ☐ Money
Order ☐ Other**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity Small Entity

Fee Fee Fee Fee
Code (\$) Code (\$) Fee Description

101	740	201	370	Utility filing fee	
106	330	206	165	Design filing fee	
107	510	207	255	Plant filing fee	
108	740	208	370	Reissue filing fee	
114	160	214	80	Provisional filing fee	

Fee Paid

SUBTOTAL (1) (\$)**2. EXTRA CLAIM FEES**

		Extra Claims	Fee from below	Fee Paid
Total Claims	38	-20** = 0	18	0.00
Independent Claims	8	-3** = 2	84	168.00
Multiple Dependent				

Note: Please see attached Patent
Application Determination Fee Record.Large Entity Small Entity
Fee Fee Fee Fee
Code (\$) Code (\$) Fee Description

103	18	203	9	Claims in excess of 20	
102	84	202	42	Independent claims in excess of 3	
104	280	204	140	Multiple dependent claim, if not paid	
109	84	209	42	** Reissue independent claims over original patent	
110	18	210	9	** Reissue claims in excess of 20 and over original patent	

SUBTOTAL (2)(\$) **168.00**

**or number previously paid, if greater. For Reissues, see above

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

Large Entity Fee Code	Small Entity Fee Code	Fee Description	Fee Paid
105 130	205 65	Surcharge - late filing fee or oath	
127 50	227 25	Surcharge - late provisional filing fee or cover sheet	
139 130	139 130	Non-English specification	
147 2,520	147 2,520	For filing a request for ex parte reexamination	
112 920*	112 920*	Requesting publication of SIR prior to Examiner action	
113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action	
115 110	215 55	Extension for reply within first month	
116 400	216 200	Extension for reply within second month	
117 920	217 460	Extension for reply within third month	
118 1,440	218 720	Extension for reply within fourth month	
128 1,960	228 980	Extension for reply within fifth month	
119 320	219 160	Notice of Appeal	
120 320	220 160	Filing a brief in support of an appeal	
121 280	221 140	Request for oral hearing	
138 1,510	138 1,510	Petition to institute a public use proceeding	
140 110	240 55	Petition to revive - unavoidable	
141 1,280	241 640	Petition to revive - unintentional	
142 1,280	242 640	Utility issue fee (or reissue)	
143 480	243 240	Design issue fee	
144 620	244 310	Plant issue fee	
122 130	122 130	Petitions to the Commissioner	
123 50	123 50	Processing fee under 37 CFR 1.17(q)	
126 180	126 180	Submission of Information Disclosure Stmt	
581 40	581 40	Recording each patent assignment per property (times number of properties)	
146 740	246 370	Filing a submission after final rejection (37 CFR § 1.129(a))	
149 740	249 370	For each additional invention to be examined (37 CFR § 1.129(b))	
179 740	279 370	Request for Continued Examination (RCE)	
169 900	169 900	Request for expedited examination of a design application	

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)**SUBMITTED BY**

Complete (if applicable)

Name (Print/Type)

David L. Mossman

Registration No.
(Attorney/Agent)

29,570

Telephone

512/219-4026

Signature

David L. Mossman 11-14-2002

Date

11/14/2002

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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PATENT APPLICATION FEE DETERMINATION RECORD

Application or Docket Number

09/785,842

CLAIMS AS FILED - PART I

(Column 1)

(Column 2)

SMALL ENTITY

OR

OTHER THAN
SMALL ENTITY

FOR	NUMBER FILED	NUMBER EXTRA
BASIC FEE (37 CFR 1.106(a))		
TOTAL CLAIMS (37 CFR 1.106(c))	minus 20 =	*
INDEPENDENT CLAIMS (37 CFR 1.106(b))	minus 3 =	*
MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.106(d))		

RATE	FEE
	\$ _____
x \$ _____ =	
x _____ =	
+ _____ =	
TOTAL	

RATE	FEE
	\$ _____
x \$ _____ =	
x _____ =	
+ _____ =	
TOTAL	

* If the difference in column 1 is less than zero, enter "0" in column 2.

CLAIMS AS AMENDED - PART II

(Column 1)

(Column 2)

(Column 3)

SMALL ENTITY

OR

OTHER THAN
SMALL ENTITY

AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total (37 CFR 1.106(c))	*	38	Minus	** 38	= 0
Independent (37 CFR 1.106(b))	*	10	Minus	*** 8	= 2
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.106(d))					

RATE	ADDI- TIONAL FEE
x \$ _____ =	
x _____ =	
+ _____ =	
TOTAL ADDIT. FEE	

RATE	ADDI- TIONAL FEE
x \$ 18 =	0.00
x 84 =	168.00
+ _____ =	
TOTAL ADDIT. FEE	168.00

AMENDMENT B		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total (37 CFR 1.106(c))	*		Minus	**	=
Independent (37 CFR 1.106(b))	*		Minus	***	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.106(d))					

RATE	ADDI- TIONAL FEE
x \$ _____ =	
x _____ =	
+ _____ =	
TOTAL ADDIT. FEE	

RATE	ADDI- TIONAL FEE
x \$ _____ =	
x _____ =	
+ _____ =	
TOTAL ADDIT. FEE	

AMENDMENT C		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total (37 CFR 1.106(c))	*		Minus	**	=
Independent (37 CFR 1.106(b))	*		Minus	***	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.106(d))					

RATE	ADDI- TIONAL FEE
x \$ _____ =	
x _____ =	
+ _____ =	
TOTAL ADDIT. FEE	

RATE	ADDI- TIONAL FEE
x \$ _____ =	
x _____ =	
+ _____ =	
TOTAL ADDIT. FEE	

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: : PATENT
CALVIN JOSEPH STOWE, II, et al. :
Serial No.: 09/785,842 : Group Art Unit: 1712
Filed: February 16, 2001 : Examiner: Philip C. Tucker
For: WATER-BASED DRILLING FLUIDS : Docket No.: 154-23110-US
USING LATEX ADDITIVES : Date: November 14, 2002

AMENDMENT UNDER 37 CFR §1.111

Commissioner for Patents
Washington, D.C. 20231

Sir:

In reply to the first Office Action dated September 11, 2002, setting a shortened statutory period for response of three months, please enter the subject Amendment.

In the Specification and Claims

Clean Copy of Replacement Paragraphs and Claims – In compliance with 37 CFR §1.121(c), please find beginning on the next page a clean, amended replacement paragraph and clean, amended claims, as well as two new claims. Please substitute and enter this paragraph for the paragraph in the same place, and substitute and enter these claims for the pending claims with the same number, and add the two newly submitted claims.

11/20/2002 MGBREM1 00000142 020429 09785842

01 FC:1201 168.00 CH

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NOVEMBER 14, 2002
Date of Deposit


David L. Mossman

11-14-2002
Date